IMAGE orbit 2000 123 (05/02) 06:10 UT to 2000 123 (05/02) 20:26 UT PCAP **OVAL CLEFT** 10 14 **CUSP** 6 PSPHERE<sup>6</sup> 80 16 16 4 4 Z(SM) 2 2 18 0 0 5 3 2 0 2 1 0 4 1 -2 -3 Y(SM) X(SM)to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5-2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 2 9:00 6.0 51.3 82.0 69.9 12.1 18:00 5.4 5.9 65.6 17.2 10.1 UT 6:00 RE 1.2 L 2.4 ILAT 49.8 MLA<del>T</del> 45.5 MLT 22.7 15:00 7.8 15.6 75.4 45.0 21:00 2.4 7.4 12:00 8.0 28.7 79.3

58.1

10.0

Z(SM)

Y(SM)

5

3

Wed Dec 6 17:02:07 2000

2

X(SM)

**-1** 

0